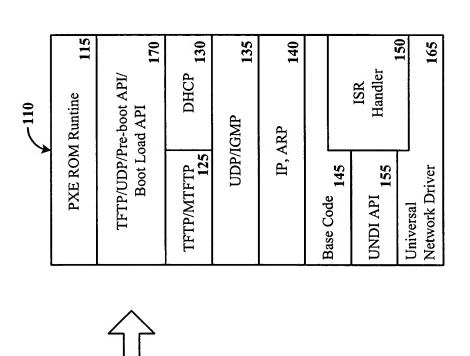
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP (303) 740-19

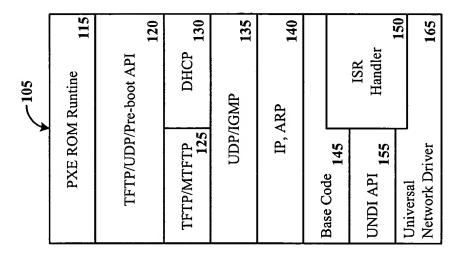
Title: Preboot Execution Bootloading Inventors: Remesh Seth Nair, et al. Filing Date: Concurrently Herewith

Express Mail Label No.: EV 331619503 US

Sheet: 1 of 5

Attorney Docket No: 42P17662





BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP (303) 740-1980 Title: Preboot Execution Bootloading Inventors: Remesh Seth Nair, et al. Filing Date: Concurrently Herewith Express Mail Label No.: EV 331619503 US Sheet: 2 of 5 Attorney Docket No: 42P17662 memory to Read boot file and fill end of file Provide boot load data and memory region 245 235 225 DCHP acknowledge from PXE server DCHP request from PXE client Request for boot memory region to boot OS memory Jump to region data to and of boot file 250 Figure 2

Load

210

PXE Server

215

DCHP discovery packet with PXE boot tag

PXE Client

205-

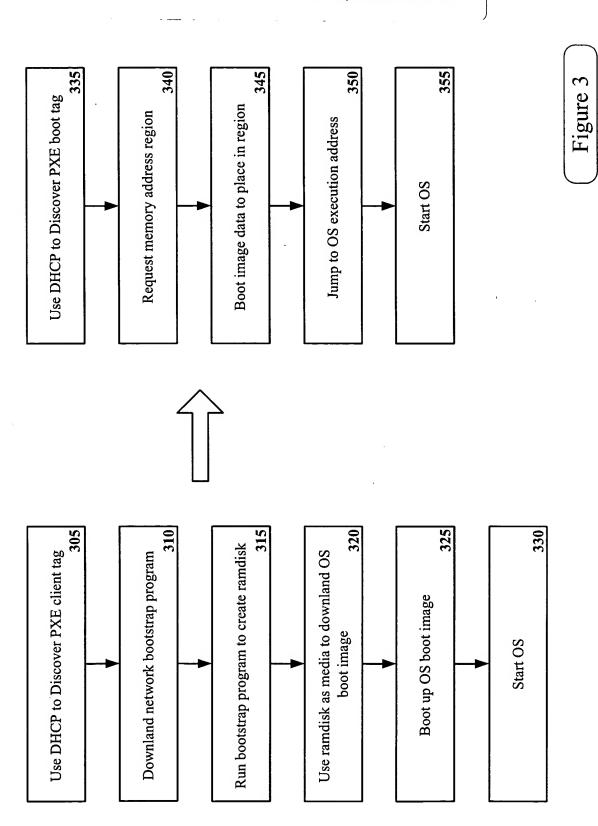
220

DCHP offer from PXE server

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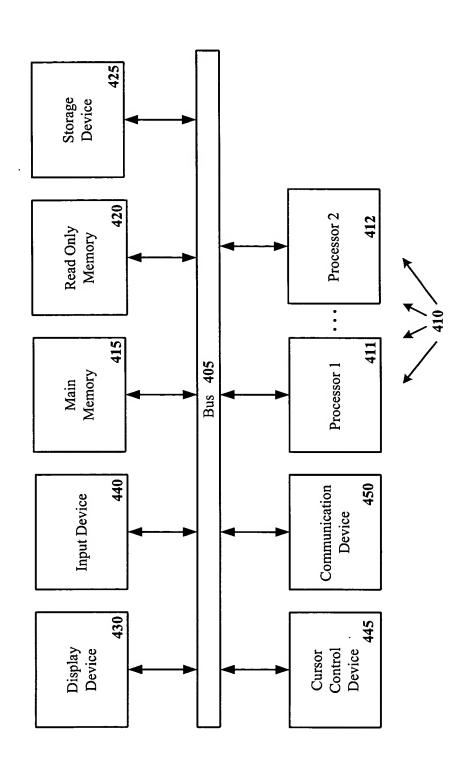


Figure 4

Inventors: Remesh Seth Nair, et al. Filing Date: Concurrently Herewith Express Mail Label No.: EV 331619503 US

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